

Evolis Dualys3 – Specification Details

General Specifications:

- Color printing module.
- 300 dpi print head (11.8 dots/mm).
- USB connection.
- Option for Ethernet TCP-IP connection.
- 16 MB RAM.
- Flip-over station for dual-sided printing.
- Detachable feeder with a capacity of 100 cards (0.76 mm - 30 mil).
- Output hopper with a capacity of 100 cards (0.76 mm - 30 mil).
- 1-Button and 4-LED control panel.

Print Modes:

- Color dye sublimation and monochrome thermal transfer.
- Enhanced color management system for top quality pictures.
- Edge-to-edge printing.
- Dual-sided printing.
- Integrated ribbon saver for monochrome printing.

Printing Speed:

- Color 1 side (YMCKO): 150 cards/hour.
- Color 2 sides (YMCKO-K): 125 cards/hour.
- Monochrome 1 side: up to 1000 cards/hour.
- Monochrome 2 sides: up to 350 cards/hour.

Supported Platforms:

- Windows™ 7 (32 & 64 bits), XP and Vista (32 & 64 bits).
- Windows 2003 Server and Windows 2000 drivers available upon request - depending on system configuration.
- Mac™ OS X v10.2, 10.3, 10.4, 10.5 & 10.6.
- Linux.

Software Supplied:

- eMedia Card Designer Software for designing and editing badges.
- Compatible with Windows™ 7, XP, 2003 and Vista.
- Connection to Microsoft™ Excel databases.

Warranty:

- Printer, print head: 3-year warranty, unlimited number of passes.

Card Types:

- All PVC, Composite PVC cards, PET, ABS1 & varnished cards.

Card Format:

- ISO CR-80 - ISO 7810 (53.98 mm x 85.60 mm - 3.375" x 2.125").

Card Thickness:

- From 0.25 mm (10 mil) to 1 mm (40 mil).

Output Hopper Capacity:

- 100 cards (0.76 mm - 30 mil),
300 cards (0.25 mm - 10 mil).

Card Feeder Capacity:

- 100 cards (0.76 mm - 30 mil),
300 cards (0.25 mm - 10 mil).

Printer Size:

- Height: 235mm (9.25").
Length: 447mm (17.59").
Width: 237mm (9.33").

Printer Weight:

- 7.4 Kg (16.31 lbs).

Connections:

- USB (cable supplied) - Option for Ethernet TCP-IP.

Electrical:

- External power supply : 100-240 V, 50-60 Hz, 1.8 A -
Printer: 24 Volts DC, 3 A.

Environmental:

- Min/max operating temperature: 15° / 30° C (59° / 86° F).
- Humidity: 20% to 65% non-condensing.
- Min/max storage temperature: -5° / +70° C (23° / 158° F).
- Storage humidity: 20% to 70% non-condensing.
- Operating ventilation: free air.